

**THE UNITED STATES OF AMERICA**

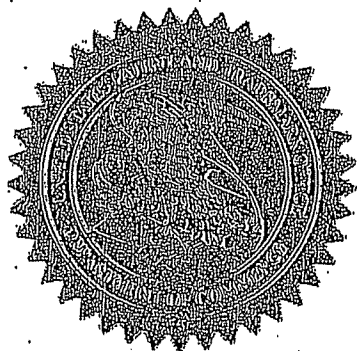
**TO ALL TO WHOM THESE PRESENTS SHALL COME:**

**UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**

**April 25, 2011**

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE  
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON  
NOVEMBER 17, 2000:**

**By Authority of the  
Under Secretary of Commerce for Intellectual Property  
and Director of the United States Patent and Trademark Office**



*R. Blakeney*  
**R. BLAKENEY**  
**Certifying Officer**

**Exhibit 1**

12-05-2000



101538529

POE

Patent and Trademark Office

To the Honorable Commissioner of Patent

ached original documents or copy thereof.

1. Name of conveying party(ies):

Alan Nicholas Flett  
Derek H. Sleeman  
Alun D. Preece

2. Name and address of receiving party(ies):

Name: Baker Hughes Incorporated

Internal Address: P.O. Box 4740  
Houston, Texas 77210-4740

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Assignment ☐ Change of Name

Street Address: 3900 Essex Lane

☐ Other

City: Houston State: TX ZIP: 77027

Execution Date: 08/21/00; 09/03/00; 09/01/00

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/595,550

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Melvin A. Hunn

6. Total number of applications and patents involved: 1

Internal Address: HILL & HUNN LLP

7. Total fee (37 CFR 1.21(h)).....\$ 40.00

201 Main Street, Suite 1440

☐ Enclosed

Fort Worth, Texas 76102-3105

☒ Authorized to be charged to deposit account

Street Address: HILL & HUNN LLP

201 Main Street, Suite 1440

1/30/2000 J40001 00000072 020429 09595550

8. Deposit Account Number:

61 FD:5A1

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02-0429

City: Fort Worth State: Texas ZIP: 76102-3105

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy  
of the original document.

Suzy Bradshaw  
Name of Person Signing

[Signature]  
Signature

14 NOV 00  
Date

## PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, **Alan Nicholas Flett**, having a correspondence address of 8 Mill  
ade Wynd, Danestone, Aberdeen AB22 8QN, Scotland; **Derek H. Sleeman**, having a  
correspondence address of 10 The Chanonry, Aberdeen AB24 1RN, Scotland; and **Alun  
D. Preece**, having a correspondence address of 10 Fare Park Drive, Westhill,  
Aberdeenshire AB32 6WE, Scotland have invented new and useful improvements in a

### CASE BASED DRILLING KNOWLEDGE MANAGEMENT SYSTEM

for which application is being made for Letters Patent, said application further identified as  
U.S. Patent Application Serial No. 09/595,550, filed 16 JUNE 2000.

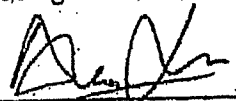
WHEREAS, **BAKER HUGHES INCORPORATED**, a corporation of the State of  
Delaware, having a correspondence address at P.O. Box 4740, Houston, Texas  
77210-4740, is desirous of acquiring our entire right, title and interest in said application  
and any Letters Patent which may issue thereon:

NOW THEREFORE, be it known by all whom it may concern that for and in  
consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and  
other good and valuable consideration, I hereby assign to said corporation for the territory  
of the United States of America and the entire world our entire right, title and interest in  
and to said invention, patent application and patent, including all priority rights for patent  
applications foreign to the United States of America.

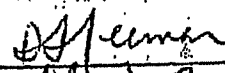
I HEREBY covenant and agree that I will at any time, upon the request and at the  
expense of said corporation, execute and deliver any and all papers and do all lawful acts  
that may be necessary or desirable to perfect the title to said invention, applications and  
patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters  
Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below  
my name.

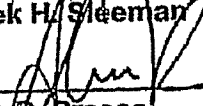
Date: 21/8/2000

  
Alan Nicholas Flett

Date: 3 Sept 2000

  
Derek H. Sleeman

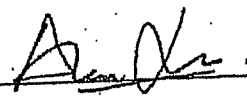
Date: 1/9/2000

  
Alun D. Preece



Please send all correspondence to:

Melvin A. Hunn  
Registration No. 32,574  
**HILL & HUNN LLP**  
201 Main Street, Suite 1440  
Fort Worth, Texas 76102-3105  
817/332.2113

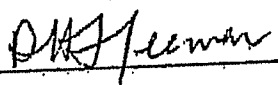
Inventor's Signature: 

Full Name of Inventor: **Alan Nicholas Flett**

Date of Signature: 21/8/2000

Residence and Post Office Address:  
**8 Mill Lade Wynd, Danestone, Aberdeen AB22 8QN, Scotland**

Citizenship: United Kingdom

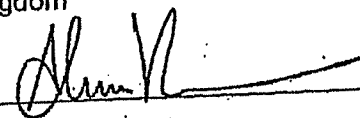
Inventor's Signature: 

Full Name of Inventor: **Derek H. Sleeman**

Date of Signature: 3 Sept 2000

Residence and Post Office Address:  
**10 The Chanonry, Aberdeen AB24 1RN, Scotland**

Citizenship: United Kingdom

Inventor's Signature: 

Full Name of Inventor: **Alun D. Preece**

Date of Signature: 4/9/2000

Residence and Post Office Address:  
**10 Fare Park Drive, Westhill, Aberdeenshire AB32 6WE, Scotland**

Citizenship: United Kingdom

RECORDED: 11/17/2000

**PATENT**  
REEL: 011288 FRAME: 0678